

ABSTRACT

To automate the work of recognizing a guest, check the appointment, notify a host of the arrival of the guest and conduct the guest to a designated place, a robot having a function to autonomously travel is equipped with camera/microphone for recognizing a guest at least according to image information. The system comprises management database adapted to communicate with the robot and equipped with an information database for identifying the recognized guest, and identifies the guest according to the information obtained from the camera/microphone and management database. The robot recognizes the guest from the image thereof, and the recognized guest is identified and verified by comparing the image of the visitor with the information contained in the database so that the robot can automatically conduct the guest to the designated meeting room according to the information of the appointment stored in the database.